

REMARKS**Drawings:**

The objection to the drawings under 37 CFR 1.83(a) is respectfully traversed. It is submitted that all of the features objected to by the Examiner are in fact shown in the drawings. The contact area 145s does indeed overlie the first portion of the first conductive reference track 225g as shown in Figure 2b. The portion of the second conductive reference track 215g is spaced from the first conductive layer 140s or 210a. Moreover, it is believed that the features in claims 12 and 14 are clearly shown. The objection to claim 12 ("...to said portion of said second conductive reference track") is not understood, and with respect to the objection to claim 14 ("...shadows only said first portion of said first conductive reference track"), it is submitted that contact area 145s shadows only portion 225g. Thus, these objections to the drawings are not understood.

Claims:

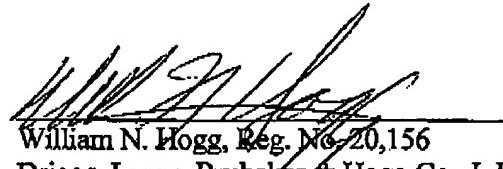
With respect to the claims, the Examiner appears to be objecting to the term "first and second conductive reference tracks insulated from one another". However, the first conductive reference track 210d and second conductive reference track 210b are insulated from one another by insulation 212. Moreover, a portion of the second conductive reference track is spaced between the first conductive layer 210a and the first conductive reference track 210d, i.e. the portion 215g is spaced between signal track 140s or 210a; and the signal track 140s substantially overlies the second conductive reference track 215g, and the contact area 145s overlies the first portion 225a of the first reference track 210d. Thus, as can be seen in Figure 2b, all of these limitations are clearly shown and are described in the specification starting at page 7, line 17, through page 10, line 22.

If the Examiner is still of the opinion that additional clarification is required, he is invited to call the undersigned attorney at (440) 205-3600 on Monday through Friday between 9:30 am and 4:30 pm.

In view of the above, it is believed that each of the claims now in the application is distinguishable one from the other and over the prior art. Therefore, reconsideration and allowance of the claims is respectfully requested.

Respectfully submitted,

Date: 1-31-03


William N. Hogg, Reg. No. 20,156
Driggs, Lucas, Brubaker & Hogg Co., L.P.A.
8522 East Avenue
Mentor, Ohio 44060
(440) 205-3600
Fax: 440 205 3601
e-mail: bo:@drigglaw.com

WNH:cg

Enclosures